MBON Data Management and Cyberinfrastructure Working Group (MBON DMAC WG)

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Friday, October 22, 2021

2021 MBON All-Hands

Purpose

WG purpose:

To implement interoperability, data archival, and publication standards for marine and coastal biodiversity observations.

Convergence on best practices for:

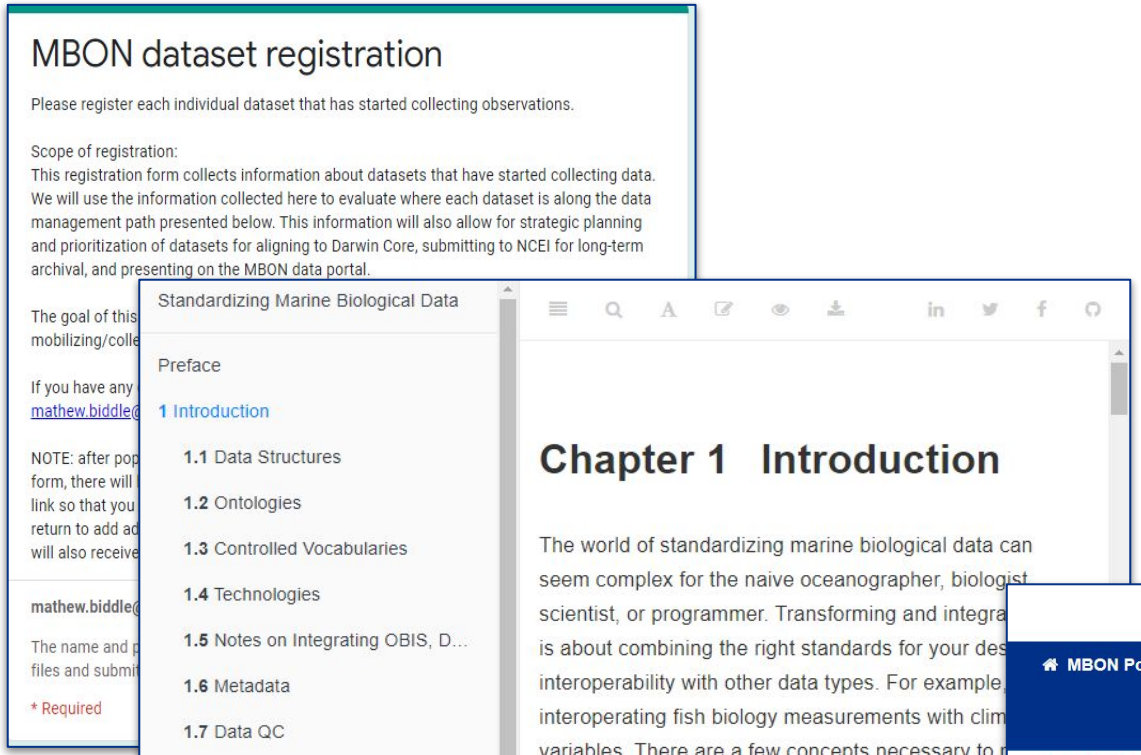
- Data formatting (from collection to application)
- Data interoperability
- Data archive
- Interconnectedness of databases

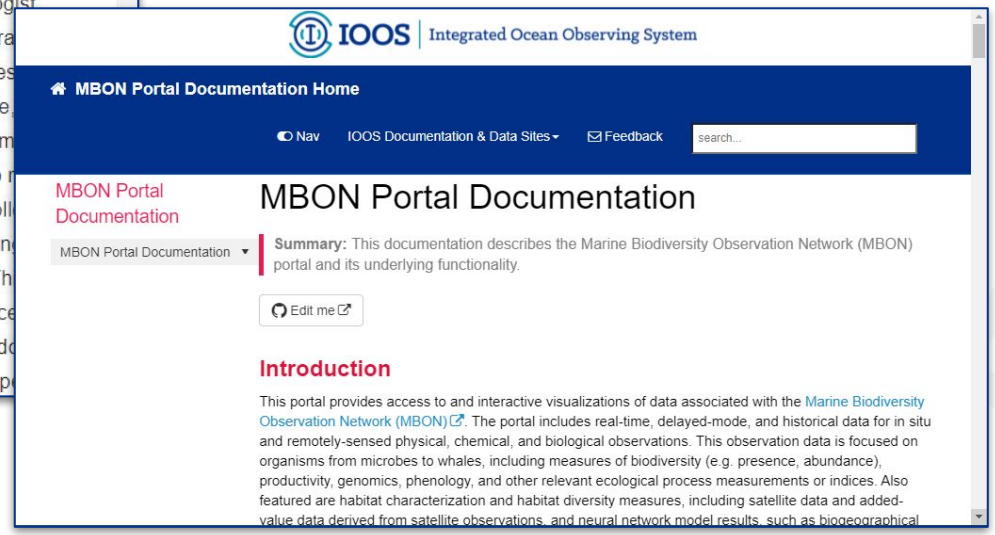
Accomplishments

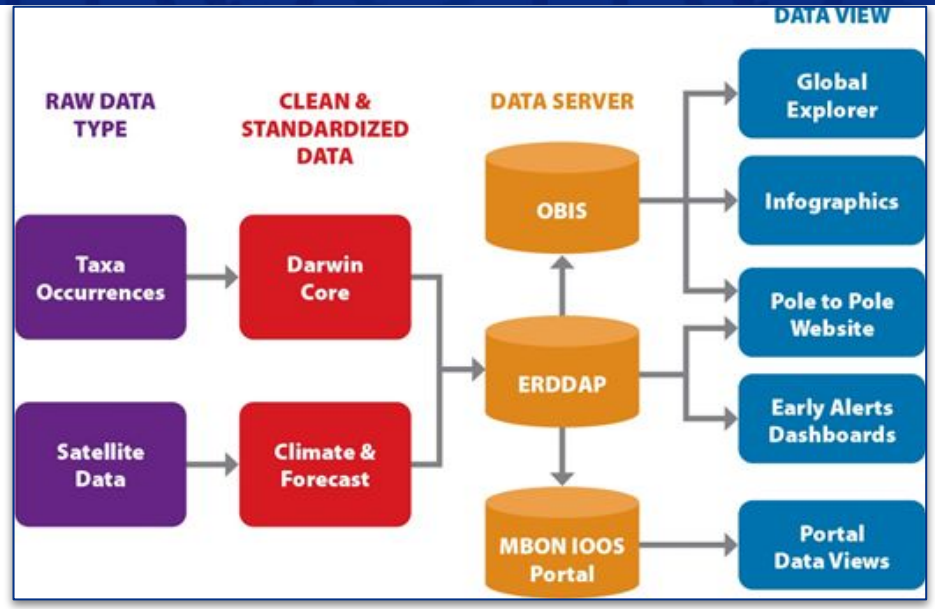
(ongoing)

- inventory categories /sources of data (Google Form)
- identify formatting and interoperability strategies
- trace paths for database integration
- Document management pipelines
- Coordinate with other groups (ESIP, OBIS, etc)

What have we done so far?







Benson et al., 2021 DOI: 10.5670/oceanog.2021.220

Next Steps

- Connecting with the users
- Connecting MBON working groups/projects
  - Bring them to the MBON DMAC working group!